
Medicinal Research Reviews

Contents, Volume 11, 1991

Issue 1, January

The Third Paul Ehrlich Lecture Basic Research as Forerunner of New Medications <i>George H. Hitchings</i>	1
Fluoxetine, a Selective Inhibitor of Serotonin Uptake <i>Ray W. Fuller, David T. Wong, and David W. Robertson</i>	17
The Concept of Molecular Structure in Structure-Activity Relationship Studies and Drug Design <i>Bernard Testa and Lemont B. Kier</i>	35
Transdermal Delivery of Levonorgestrel <i>David R. Friend</i>	49
Immunomodulating Peptides of Natural and Synthetic Origin <i>Vassil St. Georgiev</i>	81

Issue 2, March

HMG-CoA Reductase Inhibitors: An Exciting Development in the Treatment of Hyperlipoproteinemia <i>F.G. Kathawala</i>	121
Receptor Binding in the Drug Discovery Process <i>Michael Williams</i>	147
Detoxification Mechanisms and Tumor Cell Resistance to Anticancer Drugs <i>Sandra Kuzmich and Kenneth D. Tew</i>	185
Apoptosis or Programmed Cell Death <i>P. Waring, F.J. Kos, and A. Müllbacher</i>	219
Erratum	237

Issue 3, May**Potential Antitumor Phenoxazines**

- Noboru Motohashi, Lester A. Mitscher, and Roger Meyer* 239

Recent Progress in Ginkgolide Research

- Pierre Braquet, André Esanu, Eric Buisine, David Hosford,
Colette Broquet, and Matyas Koltai* 295

Issue 4, July**Opioid Receptors and Endogenous Opioid Peptides**

- Eric J. Simon* 357

Computer-Assisted Series Design in Chemical Synthesis of Bioactive Compounds

- Peter P. Mager* 375

Evolution of the 4-Anilidopiperidine Class of Opioid Analgesics

- Jerome R. Bagley, Linas V. Kudzma, Nhora L. Lalinde, John A. Colapret,
Bao-Shang Huang, Bor-Sheng Lin, Thomas P. Jerussi,
Mark J. Benvenega, Brian M. Doorley, Michael H. Ossipov,
Theodore C. Spaulding, H. Kenneth Spenser,
Frieda G. Rudo, and Richard L. Wynn* 403

Issue 5, September**Development of Male-Fertility-Regulating Agents**

- Suprabhat Ray, Parul Verma, and Atul Kumar* 437

Use of Microorganisms for the Study of Drug Metabolism: An Update

- Alice M. Clark and Charles D. Hufford* 473

Thromboxane A₂ Receptor Antagonists

- Steven E. Hall* 503

VOLUME CONTENTS

667

Issue 6, November

Current Status of Medicinal Research in Helminth Diseases

Satyavan Sharma and Sudhir K. Singh 581

Mineralocorticoid Receptor Ligands: Biochemical, Pharmacological,
and Clinical Aspects

W. Sutano and E.R. de Kloet 617

Computer-Assisted Drug Design. Part I. Conditions in the 1980s

James P. Snyder 641

Volume Contents 665

Author Index to Volume 11 669